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CVD appts. for carbon film - has substrate holder made from material which acts as dielectric substance absorbing microwave and as electro-resistive substance

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Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 63186874	A	19880802	JP 8719483	A	19870129		198836 B
JP 2532227	B2	19960911	JP 8719483	A	19870129	C23C-016/50	199641

Priority Applications (No Type Date): JP 8719483 A 19870129

Patent Details:

Patent	Kind	Jan	Pg	Filing Notes	Application	Patent
JP 63186874	A		5			
JP 2532227	B2		5	Previous Publ.		JP 63186874

Abstract (Basic): JP 63186874 A

CVD appts. has a substrate holder made from material which acts as a dielectric substance absorbing microwave, and simultaneously acts as an electroresistive substance which can be heated to 500-1000 deg.C.

USE/ADVANTAGE - The substrate holder can be heated by absorption of microwave, and direct supply of power source. There is no contamination source, e.g., heater, giving clear deposition.

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Title Terms: CVD; APPARATUS; CARBON; FILM; SUBSTRATE; HOLD; MADE; MATERIAL; ACT; DIELECTRIC; SUBSTANCE; ABSORB; MICROWAVE; ELECTRO; RESISTOR; SUBSTANCE

Index Terms/Additional Words: CHEMICAL; VAPOUR; DEPOSIT

Derwent Class: M13

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